

116 enclosed herewith, which contains the amended Sequence Listing, and renumber pages 108-113 as originally filed as pages 117-122.

REMARKS

Substitute pages 72-116 are provided to comply with the Sequence Rules set forth in 37 CFR § 1.821-1.825. In addition, please find enclosed herewith: a copy of the Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures, a Response to Notice To Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosure, a Statement to Support Filing and Submission of DNA/Amino Acid Sequences in Accordance with 37 CFR §§ 1.821 through 1.825, and a computer readable form (CRF).

The application as filed contained pages 72-107, which contained the Sequence Listing. A Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures dated September 1, 1998 indicated that the application failed to comply with rules set forth in 37 CFR 1.821-1.825.

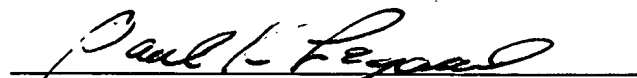
The enclosed substitute pages 72-116 contain the amended Sequence Listing, support for which can be found, for example, throughout the specification. No new matter has been

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added. In addition, the contents of the paper copy of the Sequence Listing and computer readable copy of the Sequence Listing, submitted in accordance with 37 CFR §1.821(c) and (e), are the same.

Respectfully submitted,



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